Thereby certify that this correspondence is being deposited with the U.S. Postal Socioce with sufficient postage as First Class Mail, in an envelope addressed to:

MSUAF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 21, 2005 Signature:

(Marian L. Christopher)

Docket No.: 532512000500

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gregory M. LANZA et al.

Application No.: 09/774,278

Filed: January 30, 2001

For: ENHANCED ULTRASOUND DETECTION

WITH TEMPERATURE-DEPENDENT

CONTRAST AGENTS

Art Unit: 1617

Examiner: Shahnam J. Sharareh

AMENDMENT UNDER 37 C.F.R. § 1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to an Office Action herein, mailed 20 October 2004, time for response to which was set to expire 20 January 2005. The rejection of all claims was maintained. Careful consideration has been given to the grounds for rejection, and the following amendment and discussion are offered in response. Reconsideration is respectfully requested.